

02-1061-A Seq List.txt SEQUENCE LISTING

```
<110>
       Pulley, Shon R
       Tucker, John A
<120>
       Substituted Ureas and Carbamates
<130>
       02-1061-A
<140>
       10/723,220
<141>
       2003-11-26
<150>
       60/429,769
<151>
       2002-11-27
<160>
       9
<170>
      PatentIn version 3.4
<210>
       1
<211>
<212>
       13
       PRT
       Artificial sequence
<213>
<220>
<223>
       synthetic peptide
<220>
<221>
       MISC_FEATURE
<222>
       (1)..(1)
<223>
       N-terminal biotin
<220>
<221>
       MISC_FEATURE
       (11)..(11)
<222>
       covalent attachment of oregon green
<223>
<400>
      1
Ser Glu Val Asn Leu Asp Ala Glu Phe Arg Cys Lys Lys
<210>
       13
<211>
<212>
       PRT
<213>
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
<221>
       MISC_FEATURE
<222>
       (1)..(1)
<223>
       N-terminal biotin
<220>
<221>
       MISC_FEATURE
<222>
       (11)..(11)
<223>
       covalent attachment of oregon green
```

```
02-1061-A Seq List.txt
<400> 2
Ser Glu Val Lys Met Asp Ala Glu Phe Arg Cys Lys Lys 1 10
<210>
       22
<211>
<212>
       PRT
<213>
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
<221>
       MISC_FEATURE
<222>
       (1)..(1)
       N-terminal biotin
<220>
<221>
       MISC_FEATURE
<222>
       (20)..(20)
       covalent attachment of oregon green
<223>
<400>
Gly Leu Asn Ile Lys Thr Glu Glu Ile Ser Glu Ile Ser Tyr Glu Val 10 15
Glu Phe Arg Cys Lys Lys 20
<210>
<211>
       34
<212>
       PRT
<213>
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
       MISC_FEATURE
<221>
<222>
       (1)..(1)
       N-terminal biotin
<223>
<220>
<221>
       MISC_FEATURE
       (32)..(32)
<223>
       covalent attachment of oregon green
<400>
Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile 10 	 10
```

Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe Arg Cys 20 25 30

02-1061-A Seq List.txt

Lys Lys

```
<210>
       33
<211>
<212>
       PRT
<213>
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
<221>
       MISC_FEATURE
<222>
       (1)..(1)
<223>
       N-terminal biotin
<220>
<221>
<222>
       MISC_FEATURE
       (7)...(7)
<223>
       oxidized cysteine
<220>
<221>
       MISC_FEATURE
<222>
       (19)..(19)
<223>
       oxidized cysteine
<220>
<221>
<222>
       MISC_FEATURE
       (31)...(31)
       covalent attachment of oregon green
<223>
<400> 5
Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Ala Cys Lys 20 25 30
Lys
<210>
       6
       33
<211>
<212>
       PRT
<213>
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
<221>
<222>
       MISC_FEATURE
       (1)..(1)
<223>
       N-terminal biotin
<400>
       6
```

02-1061-A Seq List.txt

Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu 10 15

Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu 20 25 30

Phe

```
<210>
<211>
       29
<212>
       PRT
       Artificial sequence
<220>
<223>
       synthetic peptide
<220>
<221>
       MISC_FEATURE
<222>
       (1)..(1)
<223>
       N-terminal biotin
<400>
Cys Gly Gly Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu 1 10 15
Thr Asn Ile Lys Thr Glu Glu Ile Ser Glu Val Asn Leu 20 25
<210>
       9
<211>
<212>
       PRT
       Artificial sequence
<213>
<220>
<223>
       synthetic peptide
<400>
       8
Ser Glu Val Asn Leu Asp Ala Glu Phe {\bf 1}
<210>
       30
<211>
<212>
       PRT
<213>
       Artificial sequence
<220>
       synthetic peptide
<223>
<400>
Ala Asp Arg Gly Leu Thr Thr Arg Pro Gly Ser Gly Leu Thr Asn Ile
```

Page 4



02-1061-A Seq List.txt

Lys Thr Glu Glu Ile Ser Glu Val Asn Leu Asp Ala Glu Phe $20 \\ \hspace*{0.5cm} 25 \\ \hspace*{0.5cm} 30 \\ \hspace*{0.5cm}$